PART B - FEE(S) TRANSMITTAL

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Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 For Printing Purposes

Alexandria, Virginia 22313-1450 . (571) 273-2885 or Fax INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications. CURRENT CORRESPONDENCE ADDRESS (Note: Use Block I for any change of address) Note: A certificate of mailing can only be used for domestic mailings of the Fec(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission. 10/18/2005 7590 Robert O. Guillot, Esq. Certificate of Mailing or Transmission I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Sup ISSUE FEE address above, or being facsimile transmitted to the USPTO (\$71) 273-2885, on the date indicated below. INTELLECTUAL PROPERTY LAW OFFICES Suite 660 1901 South Bascom Campbell, CA 95008 (Dat APPLICATION NO. FILING DATE FIRST NAMED INVENTOR ATTORNEY DOCKET NO. CONFIRMATION NO. 07/30/2003 HSJ9-2003-0054US1 10/631,338 Michael Andrew Parker TITLE OF INVENTION: ELECTRICAL LEAD STRUCTURES HAVING CRYSTALLINE STRUCTURES THAT MATCH UNDERLYING MAGNETIC HARD BIAS LAYERS FOR MAGNETORESISTIVE SENSORS APPLN. TYPE SMALL ENTITY ISSUE FEE **PUBLICATION FEE** TOTAL FEE(S) DUE DATE DUE nonprovisional NO \$1400 \$300 \$1700 01/18/2006 EXAMINER ART UNIT CLASS-SUBCLASS WATKO, JULIE ANNE 2653 360-324120 1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363). 2. For printing on the patent front page, list INTELLECTUAL PROPERTY (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, ☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. **LAW OFFICES** (2) the name of a single firm (having as a member a registered stromey or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed. "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Robert O. Guillot, Esq. Number is required. 3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type) PLEASE NOTE: Unless an assignce is identified below, no assignce data will appear on the patent. If an assignce is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment. (A) NAME OF ASSIGNEE (B) RESIDENCE: (CITY and STATE OR COUNTRY) HITACHI GLOBAL STORAGE TECHNOLOGIES NETHERLANDS B.V. AMSTERDAM, NETHERLANDS Please check the appropriate assignce category or categories (will not be printed on the patent) : 🔲 Individual 🔲 Corporation or other private group entity 🚨 Government 4a. The following fee(s) are enclosed: 4b. Payment of Fee(s): Issue Fee A check in the amount of the fee(s) is enclosed. Publication Fee (No small entity discount permitted) Payment by credit card. Form PTO-2038 is attached. The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number _______(enclose an extra copy of this form). Advance Order - # of Copies 5. Change in Entity Status (from status indicated above) a. Applicant claims SMALL ENTITY status. Sec 37 CFR 1.27. b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2). The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above.

NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office. Authorized Signature Date Typed or printed name Registration No. This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Pasents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Michael Andrew Parker

Attorney Docket #: HSJ920030054US1 Not. of Allow Date: October 18, 2005

Serial No.: 10/631,338

Examiner: Watko, Julie Anne

Filing Date: July 30, 2003

Confirmation No.: 1393

Title: ELECTRICAL LEAD STRUCTURES FOR MAGNETORESISTIVE SENSORS FOR MAGNETIC HEADS AND FABRICATION METHOD THEREFOR

MS Issue Fee

Commissioner for Patents

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PATENT ISSUE FEE TRANSMITTAL (37 CFR 1.311)

Enclosed are the following:

Fec (37 CFR 1.18(a) \boxtimes

Application Status is:

large entity (\$1,400.00)

☐ small entity (\$700.00): (Statement filed);

Please charge credit card (Form 2038 attached) in the amount of \$1,830.00 for the payment of an Issue Fee for a large entity (\$1,400 issue fee plus \$300 publication fee plus \$130 for Deleting Incorrectly Named Inventor);

Part B- Issue Fee Transmittal; \boxtimes

Fee Address Indication Form; ΙXΪ

Amendment, Request and Fee Deleting Incorrectly Named Person(s) Who Arc Not X

Inventor(s) of Invention Now Being Claimed ...;

Comments on Statement for Reasons for Allowance; and \boxtimes

A postcard for return to us as proof of receipt of the referenced documents. X

Please charge/credit deposit Account No. 08-3240 for any deficiency/overpayment. \boxtimes If the examiner has questions regarding this case, he/she is invited to telephone

Applicant(s) undersigned attorney at (408) 558-9950.

Dated: January 18, 2006

Respectfully submitted

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ROBERT O. GUILLOT

Reg. No. 28.852

Certificate of Mailing (37 CFR 1.8(a))

I hereby certify that this paper (along with any referred to as being attached or enclosed) is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to: Commissioner of Patents, P.O. Box 1450, Alexandria, VA 22313.

January 18, 2006

(date)

(Signature of Patricia Beilmann)